has filed application for relief from liability as provided in §19.250 shall be relieved from liability under such bond as set forth in this section.

(b) Operations or unit bonds. Where a new or superseding bond is filed, the surety shall be relieved of future liability with respect to production and deposits wholly subsequent to the effective date of the new or superseding bond. Notwithstanding such relief, the surety shall remain liable for the tax on all distilled spirits or wines produced, or for other liabilities incurred, during the term of the bond. Where a new or superseding bond is not filed the surety shall, in addition to the continuing liabilities above specified, remain liable under the bond for all spirits or wines on hand or in transit to the bonded premises or bonded wine cellar, as the case may be, on the date named in the notice until all such spirits or wines have been lawfully disposed of, or a new bond has been filed by the principal covering the same.

(c) Withdrawal or unit bonds. The surety shall be relieved from liability for withdrawals made wholly subsequent to the date specified in the notice, or the effective date of a new bond, if one is given.

(Sec. 201, Pub. L. 85–859, 72 Stat. 1353, as amended (26 U.S.C. 5176,); sec. 805(c), Pub. L. 96–39, 93 Stat. 276 (26 U.S.C. 5173))

§ 19.252 Release of pledged securities.

Securities of the United States pledged and deposited as provided in §19.234 shall be released only in accordance with the provisions of 31 CFR part 225. Such securities will not be released by the appropriate TTB officer until liability under the bond for which they were pledged has been terminated. When the appropriate TTB officer is satisfied that they may be released, he shall fix the date or dates on which a part or all of such securities may be released. At any time prior to the release of such securities, the appropriate TTB officer may extend the date of release for such additional length of time as he deems necessary.

(Ch. 290, Pub. L. 80-280, 61 Stat. 650 (31 U.S.C. 9301, 9303))

Subpart I—Construction, Equipment and Security

§ 19.271 Construction of buildings

Buildings in which spirits, denatured spirits, articles, or wines are produced, stored, or processed shall be constructed with substantial material (e.g., masonry, concrete, wood, metal, etc.), and arranged, equipped, and protected to provide adequate security to the revenue.

(Sec. 201, Pub. L. 85–859, 72 Stat. 1353, as amended) (26 U.S.C. 5178))

§19.272 Equipment.

The proprietor shall provide equipment suitable for the operations conducted on the distilled spirits plant. The equipment shall also meet the needs for revenue protection.

(Sec. 201, Pub. L. 85–859, 72 Stat. 1353, as amended) (26 U.S.C. 5178))

§19.273 Tanks.

- (a) General. (1) Tanks used as receptacles for spirits, denatured spirits, or wines shall be located, constructed, and equipped to be suitable for the intended purpose and to allow ready examination.
- (2) An accurate means of measuring the contents of each tank shall be provided by the proprietor.
- (3) When a means of mearuring is not a permanent fixture of the tank, the tank shall be equipped with a fixed device to allow the approximate contents to be determined readily.
- (4) Tanks used for determining the tax imposed by 26 U.S.C. 5001 shall be mounted on scales and an additional suitable device shall be provided so that the volume of the contents can be quickly and accurately determined.
- (5) The proprietor shall install walkways, landings and stairways which will permit safe access to all parts of a tank.
- (6) Tanks in which gauges required by this part are to be made shall not be used until they are accurately calibrated and a statement of certification of accurate calibration is included in the notice of registration.
- (7) If tanks or their fixed gauging devices are moved in location or position subsequent to original calibration, the

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tanks shall not be used until recalibrated.

- (8) All tanks shall be equipped or situated so that they may be locked or otherwise secured.
- (9) Any tank vents, flame arresters, foam devices, or other safety devices shall be constructed to prevent extraction of spirits or wines.
- (b) *Scale tanks.* (1) Beams or dials of scale tanks used for determining the tax imposed by 26 U.S.C. 5001 shall have minimum graduations not greater than the following:

Quantity to be weighed	Minimum gradua- tion
Not exceeding 2,000 pounds	1/2 pound; 1 pound; 2 pounds; 5 pounds; 10 pounds.

- (2) For scales having a capacity greater than 2,000 pounds, the minimum quantity which may be entered onto the weighing tank scale for gauging for tax determination shall be the greater of
- (i) 1,000 times the minimum graduation of the scale or
- (ii) 5 percent of the total capacity of the weighing tank scale.
- (3) The weighing of lesser quantities for determination of tax may be authorized by the appropriate TTB officer where the beam of the scale is calibrated in ½ pound or 1 pound graduations and it is found by actual test that the scales break accurately at each graduation.
- (4) Lots of spirits weighing 1,000 pounds or less shall be weighed on scales having ½ pound graduations.
- (c) Testing of scale tanks. (1) Proprietors shall ensure the accuracy of scales used for weighing lots of spirits or denatured spirits through tests conducted at intervals of not more than 6 months, and whenever scales are adjusted or repaired.
- (2) Proprietors shall also test, at least once a month, the gallonage represented to be in a scale tank against the gallonage indicated by volumetric determination of the contents of the tank. However, if the scale is not used during a month the volumetric determination need only be verified at the next time actually used.

- (3) The volumetric determination shall be made in accordance with 27 CFR part 30, and if the variation exceeds 0.5 percent of the quantities shown to be in the tank, the proprietor shall take appropriate steps to have the accuracy of the scale verified.
- (4) When an appropriate TTB officer determines that a tank scale may be inaccurate, the proprietor shall have the accuracy of the scale tested.

(Sec. 201, Pub. L. 85–859, 72 Stat. 1320, as amended, 1358, as amended, 1391, as amended (26 U.S.C. 5006, 5204, 5505))

§19.274 Pipelines.

- (a) General. (1) Pipelines for the conveyance of spirits, denatured spirits, articles, or wines shall be of permanent character and constructed, connected, arranged, and secured so as to afford adequate protection to the revenue and to permit ready examination. However, the appropriate TTB officer may approve pipelines which may not be readily examined if no jeopardy to the revenue is created.
- (2) Where a pipeline connection must be flexible, a hose may be used if connected and secured so as to protect the revenue.
- (b) *Identification*. The appropriate TTB officer may require permanent pipelines for conveyance of spirits or denatured spirits to be color coded to provide identification.

(Sec. 201, Pub. L. 85-859, 72 Stat. 1353, as amended (26 U.S.C. 5178))

§ 19.275 Continuous distilling system.

The distilling system shall be continuous, and designed, constructed, and connected in such a manner as to prevent the unauthorized removal of distilled spirits.

(Sec. 201, Pub. L. 85-859, 72 Stat. 1353, as amended (26 U.S.C. 5178))

§19.276 Package scales.

Proprietors shall ensure the accuracy of scales used for weighing packages of spirits through tests conducted at intervals of not more than 6 months or whenever scales are adjusted or repaired. However, if the scales are not used during such period, the scales need only be tested prior to use. Scales used to weigh packages designed to